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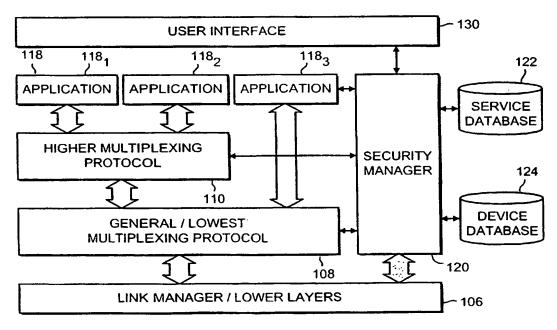
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(54) Title: SECURITY ARCHITECTURE



(57) Abstract: A device for communicating with other devices to allow them to access applications, comprises: at least a first application; authentication means for authenticating a communicating device; and access control means accessible by a communicating device requesting access to the first application without the communicating device having been authenticated by the authentication means. The device is further arranged to arbitrate whether access of the communicating device to the first application is granted or refused wherein if the arbitration requires an authentication of the communicating device, the access control means instructs the authentication means to authenticate the communicating device.



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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L29/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
E	WO 00 56105 A (SONERA SMARTTRUST OY; VATANEN HARRI (GB)) 21 September 2000 (2000-09-21) abstract page 1, line 3 - line 7 page 3, line 25 -page 6, line 6	1,28,30, 31	
A	HAARTSEN J: "BLUETOOTH - THE UNIVERSAL RADIO INTERFACE FOR AD HOC, WIRELESS CONNECTIVITY" ERICSSON REVIEW, SE, ERICSSON. STOCKHOLM, no. 3, 1998, pages 110-117, XP000783249 ISSN: 0014-0171 abstract page 117, left-hand column, line 51 -right-hand column, line 25	1-31	

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.		
Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed	 *T* later document published after the international fiting date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention. *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family 		
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C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	101721 00703093		
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A	HAARTSEN J ET AL: "BLUETOOTH: VISION, GOALS, AND ARCHITECTURE" MOBILE COMPUTING AND COMMUNICATIONS REVIEW,US,ACM, NEW YORK, NY, vol. 2, no. 4, 1 October 1998 (1998-10-01), pages 38-45, XP000784002 abstract page 44, left-hand column, line 18 -right-hand column, line 13	1-31		

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...ormation on patent family members

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Patent document ed in search report	•	Publication date	Patent family member(s)		Publication date	
0 0056105	Α	21-09-2000	NONE			
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